

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>4-22967</b>	<b>FOR FURTHER ACTION</b>		see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. <b>PCT/EP2004/052489</b>	International filing date (day/month/year) <b>11/10/2004</b>	(Earliest) Priority Date (day/month/year) <b>20/10/2003</b>	
Applicant <b>CIBA SPECIALTY CHEMICALS HOLDING INC.</b>			

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
  - The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b.  With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.
- 2.  **Certain claims were found unsearchable** (See Box II).
- 3.  **Unity of invention is lacking** (see Box III).
- 4. With regard to the title,
  - the text is approved as submitted by the applicant.
  - the text has been established by this Authority to read as follows:

**5. With regard to the abstract,**

- the text is approved as submitted by the applicant.
- the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

**6. With regards to the drawings,**

- a. the figure of the drawings to be published with the abstract is Figure No. \_\_\_\_\_
  - as suggested by the applicant.
  - as selected by this Authority, because the applicant failed to suggest a figure.
  - as selected by this Authority, because this figure better characterizes the invention.
- b.  none of the figures is to be published with the abstract.

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/052489

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C09B67/22 C09D11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C09B C09D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/080739 A (DYSTAR TEXTILFARBEN GMBH & CO ;RUSS WERNER (DE); MEIER STEFAN (DE)) 2 October 2003 (2003-10-02) * Seite 2, Formel (III) * page 4, line 12 – page 5, line 24 page 7, line 12 – line 13 claim 3; examples -----	1-11
A	WO 01/77232 A (DYSTAR TEXTILFARBEN GMBH & CO ;STECKELBERG JOACHIM (DE); RUSS WERN) 18 October 2001 (2001-10-18) * Seite 3, Formel (2) * examples -----	1,3,4,7, 9,10
A	WO 00/63298 A (DEL BUONO DORIANO ;DYSTAR TEXTILFARBEN GMBH & CO (DE); STROBEN AND) 26 October 2000 (2000-10-26) page 1 – page 3 -----	1,3,4,7, 9,10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

5 January 2005

Date of mailing of the international search report

14/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ketterer, M

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/052489

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 957 137 A (DYSTAR TEXTILFARBEN GMBH & CO) 17 November 1999 (1999-11-17) page 8 -----	1,3,4,7, 9,10
A	WO 02/085986 A (GISLER MARKUS ;CLARIANT INT LTD (CH); WALD ROLAND (FR)) 31 October 2002 (2002-10-31) claims -----	1,3,4,7, 9,10,12, 13
A	EP 1 013 720 A (DYSTAR TEXTILFARBEN GMBH & CO) 28 June 2000 (2000-06-28) claims -----	1,3,4,7, 9,10

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International Application No

PCT/EP2004/052489

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 03080739	A	02-10-2003	DE	10212769 A1		02-10-2003
			DE	10212770 A1		02-10-2003
			DE	10217476 A1		06-11-2003
			DE	10217478 A1		06-11-2003
			DE	10309406 A1		16-09-2004
			CA	2477718 A1		02-10-2003
			WO	03080739 A1		02-10-2003
			EP	1490441 A1		29-12-2004
-----						
WO 0177232	A	18-10-2001	DE	10017555 A1		11-10-2001
			AT	269379 T		15-07-2004
			BR	0107543 A		14-01-2003
			CA	2405421 A1		07-10-2002
			CN	1425045 T		18-06-2003
			DE	50102603 D1		22-07-2004
			WO	0177232 A1		18-10-2001
			EP	1274803 A1		15-01-2003
			JP	2004500475 T		08-01-2004
			MX	PA02009937 A		12-02-2003
			PT	1274803 T		30-09-2004
			TR	200402337 T4		21-10-2004
			US	2003145396 A1		07-08-2003
-----						
WO 0063298	A	26-10-2000	AU	4294600 A		02-11-2000
			BR	0009692 A		08-01-2002
			CA	2370403 A1		26-10-2000
			CN	1344294 T		10-04-2002
			WO	0063298 A1		26-10-2000
			EP	1173522 A1		23-01-2002
			JP	2002542366 T		10-12-2002
			TR	200102952 T2		22-04-2002
-----						
EP 0957137	A	17-11-1999	DE	19821573 A1		10-02-2000
			AT	221908 T		15-08-2002
			CA	2271772 A1		14-11-1999
			DE	59902247 D1		12-09-2002
			EP	0957137 A2		17-11-1999
			ES	2182427 T3		01-03-2003
			PT	957137 T		29-11-2002
			TR	9901042 A2		21-12-1999
			TW	486507 B		11-05-2002
			US	6090164 A		18-07-2000
-----						
WO 02085986	A	31-10-2002	BR	0208967 A		13-07-2004
			CA	2435128 A1		31-10-2002
			EP	1395635 A1		10-03-2004
			WO	02085986 A1		31-10-2002
			JP	2004520475 T		08-07-2004
			MX	PA03009019 A		17-02-2004
			US	2004127693 A1		01-07-2004
-----						
EP 1013720	A	28-06-2000	US	6090163 A		18-07-2000
			DE	69912227 D1		27-11-2003
			DE	69912227 T2		05-08-2004
			EP	1013720 A2		28-06-2000
			TR	9903162 A2		21-07-2000
			TW	460546 B		21-10-2001
-----						